Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1830	370/465.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/12 08:36
L2	78	(headroom or power) near3 (increas\$3 or decreas\$3 or up or down) same (respon\$4 or transmi\$5) with (rate same (buffer\$3 or queque\$3))	US-PGPUB; USPAT	OR	ON	2006/04/12 09:16
L3	5	1 and 2	US-PGPUB; USPAT	OR	ON	2006/04/12 08:21
L4	73	2 not 3	US-PGPUB; USPAT	OR	ON	2006/04/12 08:21
L5	22	4 and "370".clas.	US-PGPUB; USPAT	OR	ON	2006/04/12 08:30
L6	51	4 not 5	US-PGPUB; USPAT	OR	ON	2006/04/12 08:30
L7	509	(headroom or power) near3 (increas\$3 or decreas\$3 or up or down) same rate same (buffer\$3 or queque\$3)	US-PGPUB; USPAT	OR	ON	2006/04/12 08:37
L8	10	1 and 7	US-PGPUB; USPAT	OR	ON	2006/04/12 08:36
L9	5	8 not 3	US-PGPUB; USPAT	OR	ON	2006/04/12 08:36
L10	75	7 and "370".clas.	US-PGPUB; USPAT	OR	ON	2006/04/12 08:45
L11	1	"6374117".pn.	US-PGPUB; USPAT	OR	ON	2006/04/12 08:45
L12	10	("5175867"   "5745523"   "6167273"   "6173162").PN. OR ("6374117").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:48
L13	1	"6510148".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:49
L14	22	("5257257"   "5583851"   "5603096"   "5629934"   "5708656"   "5777990"   "5790533"   "5793744"   "5812968"   "5822318"   "5839056"   "5870378"   "5870393"   "5881368"   "5884187"   "5946356"   "6137789").PN. OR ("6510148").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/12 08:58
L15	402	(transmi\$4 or send\$3) near6 (buffer\$3 or rate or queu\$3) with (power near2 (up or down or increase or decrease or control or command) or headroom) same (mobile terminal device telephone)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:16
L16	6	1 and 15	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:01
L17	26	(transmi\$4 or send\$3) near6 (buffer\$3 or queu\$3) same rate with (power near2 (up or down or increase or decrease or control or command) or headroom) same (mobile terminal device telephone)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:15
L18	19	(detect\$3 or receiv\$3) near6 (power near2 (up or down or increase or decrease or control or command) or headroom) with (buffer\$3 or queue\$3) same (state status information occupancy size) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:20
L19	23	(detect\$3 or receiv\$3) near6 (power near2 (up or down or increase or decrease or control or command) or headroom) with (buffer\$3 or queue\$3) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:20

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L20	4	19 not 18	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:39
I.21	0	(power near2 control near2 (group or bit)) near3 interval with (transmir\$4 or send\$3) with (buffer\$3 or queue\$3) same rate and schedul\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:40
L22	0	(power near2 control near2 (group or bit)) near3 interval with (transmit\$4 or send\$3) with (buffer\$3 or queue\$3) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:40
L23	1	(power near2 control near2 (group or bit)) near3 interval same (transmit\$4 or send\$3) same (buffer\$3 or queue\$3) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:41
1.24	1	(power near2 control near2 (group or bit) or PCG or PCB) near3 interval same (transmit\$4 or send\$3) same (buffer\$3 or queue\$3) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:41
1.25	3	(power near2 control near2 (group or bit) or PCG or PCB) near3 interval same (buffer\$3 or queue\$3) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:41
L26	115	(power near2 control near2 (group or bit) or PCG or PCB) same (buffer\$3 or queue\$3) same rate	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:42
L28	112	26 not 25	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 09:42
L29	25	28 and "370".clas.	US-PGPUB; USPAT; USOCR	OR .	ON	2006/04/12 09:49
1.30	4	28 and "455".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 10:28
L32	1	(buffer and rate and trigger and power and headroom).clm.	US-PGPUB	OR	ON	2006/04/12 10:33
S1	2	"20040223455"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/03/21 10:11
S2	50	(fong near2 mo-han).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN	OR	OFF	2006/03/21 10:12
			T; IBM_TDB			
S3	2	S2 and buffer near2 status	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN	OR	OFF	2006/03/21 11:13
			T; IBM_TDB			

S4	1	S3 and power near2 headroom	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/03/21 12:14
S5	2	"6768715".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWEN T;	OR	OFF	2006/03/21 12:14
S6	4	("20020027889"   "20020114280"   "20030067897"   "20030112762").PN. OR ("6768715").URPN.	IBM_TDB US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 12:27
S7	1	"20040160933"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 12:27
S8	1	S7 and power	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 12:34
S9	0	(trigger\$3 or message or signa) with (available or headroom) near2 power with (decreas\$3 or increas\$3 or high or disminish\$3 or lower\$3) same (buffer near2 (state or status or usage occupancy)) with (data near2 rate or T adj P near2 ratio or traffic adj pilot adj ratio)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 12:37
S10	0	(trigger\$3 or message or signal) with (available or headroom) near2 power with (decreas\$3 or increas\$3 or high or disminish\$3 or lower\$3) same (buffer near2 (state or status or usage occupancy)) with (data near2 rate or T adj P near2 ratio or traffic adj pilot adj ratio)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/21 12:37
S11	0	(trigger\$3 or message or signal) with (available or headroom) near2 power with (decreas\$3 or increas\$3 or high or disminish\$3 or lower\$3) same (buffer near2 (state or status or usage occupancy)) with (data near2 rate or T adj P near2 ratio or traffic adj pilot adj ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:38
S12	0	(available or headroom) near2 power with (decreas\$3 or increas\$3 or high or disminish\$3 or lower\$3) same (buffer near2 (state or status or usage occupancy)) with (data near2 rate or T adj P near2 ratio or traffic adj pilot adj ratio)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:38
S13	4	(available or headroom) near2 power with (decreas\$3 or increas\$3 or high or disminish\$3 or lower\$3) same (buffer near2 (state or status or usage occupancy))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:40
S14	8	(available or headroom) near2 power same (decreas\$3 or increas\$3 or high or disminish\$3 or lower\$3) same (buffer near2 (state or status or usage occupancy))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:40
S15	0	S13 not S14	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:40
S16	4	S14 not S13	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:44

S19	0	(transmi\$6 or send\$3 or communicat\$3) near6 (buffer near2 (state or status or occupancy)) with (network or base adj station or BS or BTS) with (power near2 (increas\$3 or decreas\$3 or high or low\$3)) with (MS or (mobile portable cell cellular) near2 (station terminal device equipment))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:57
S20	1	(transmi\$6 or send\$3 or communicat\$3) with (buffer near2 (state or status or occupancy)) same (network or base adj station or BS or BTS) same (power near2 (increas\$3 or decreas\$3 or high or low\$3)) same (MS or (mobile portable cell cellular) near2 (station terminal device equipment))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:58
S21	3	(buffer near2 (state or status or occupancy)) same (network or base adj station or BS or BTS) same (power near2 (increas\$3 or decreas\$3 or high or low\$3)) same (MS or (mobile portable cell cellular) near2 (station terminal device equipment))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 12:59
S22	29	(buffer near2 (state or status or occupancy)) same (network or base adj station or BS or BTS) same (power near2 (increas\$3 or decreas\$3 or high or low\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 13:03
S23	1	(buffer near2 (state or status or occupancy)) same (power near2 (increas\$3 or decreas\$3 or high or low\$3)) with ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 13:04
S24	27	(buffer near2 (state or status or occupancy)) with (power near2 (increas\$3 or decreas\$3 or high or low\$3)) with (message or triger\$4 or signal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/21 13:04
S25	2747	(transmi\$5 or send\$3 or communicat\$3) near2 (information or status) with (power or headroom or transmit near2 power) with (decreas\$3 or increas\$3 or high\$3 or low\$3 or threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:41
S26	1358	(transmi\$5 or send\$3 or communicat\$3) near2 (information or status) with (power or headroom or transmit near2 power) with (decreas\$3 or increas\$3 or high\$3 or low\$3 or threshold) same (mobile or station or terminal or device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:31
S27	459	S26 and "455".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:26
S28	13	S27 and buffer near2 (status state occupancy size)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:26
S29	719	(transmi\$5 or send\$3 or communicat\$3) near2 (information or status) with (power or headroom or transmit near2 power) near4 (decreas\$3 or increas\$3 or high\$3 or lower or threshold) same (mobile or station or terminal or device)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:32
S30	116	S29 and schedul\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:32
S31	47	S30 and "455".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:32
S32	160	(transmi\$5 or send\$3 or communicat\$3) near2 (information or status) near6 (base adj station or network) with (power or headroom or available near2 power) near5 (decreas\$3 or increas\$3 or high\$3 or low\$3 or threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:47
S33	97	S32 and "455".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:43

S34	5	S33 and buffer near2 (state or status or occupancy or size)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:44
S35	92	S33 not S34	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:45
S36	4	detect\$3 near7 (power or headroom or available near2 power) near5 (decreas\$3 or increas\$3 or high\$3 or low\$3) near7 (level or threshold) same (transmi\$5 or send\$3 or communicat\$3) near2 (information or status or buffer near2 (size or status occupancy or state)) with (base adj station or network)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:50
S37	13	detect\$3 near7 (power or headroom or available near2 power) near5 (decreas\$3 or increas\$3 or high\$3 or low\$3) with (transmi\$5 or send\$3 or communicat\$3) near2 (information or status or buffer near2 (size or status occupancy or state)) with (base adj station or network)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:52
S38	11	S37 not S36	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:51
S39	25	detect\$3 near7 (power or headroom or available near2 power) near5 (decreas\$3 or increas\$3 or high\$3 or low\$3) same (transmi\$5 or send\$3 or communicat\$3) near2 (information or status or buffer near2 (size or status occupancy or state)) with (base adj station or network)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:53
S40	14	S39 not S38	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/24 08:53
S41	287	455/13.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 08:51
S42	30	power same (threshold or level) same (mobile or portable or cell or cellular or radio) near2 (phone telephone terminal device apparatus equipment) same (buffer or queue or transmit near2 packet) same (rate)	US-PGPUB; USPAT	OR	ON	2006/04/11 09:27
S43	1	S41 and (buffer or queue) and (headroom)	US-PGPUB; USPAT	OR	ON	2006/04/11 09:11
S44	4	("20040071110"   "20040179525"   "20040203397"   "20050036458").PN. OR ("6970437").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/11 09:10
S45	53	S41 and (buffer or queue)	US-PGPUB; USPAT	OR	ON	2006/04/11 09:11
S46	63	(power or headroom) same (threshold or level or increas\$3 or decreas\$3 or decrement or high\$3 or increment\$3) same (mobile or portable or cell or cellular or radio) near2 (phone telephone terminal device apparatus equipment) same (buffer or queue or transmit near2 packet) same (rate)	US-PGPUB; USPAT	OR	ON	2006/04/11 09:24
S47	33	S46 not S42	US-PGPUB; USPAT	OR	ON	2006/04/11 09:26
S48	41	(detect\$3 or determin\$3) with (power or headroom) with (threshold or decreas\$3 or increas\$3 or increment\$3 or decrement\$3 or lower\$3 or hing\$3) same (mobile or portable or cell or cellular or radio) near2 (phone telephone terminal device apparatus equipment) and (buffer or queue or transmit near2 packet) same (rate)	US-PGPUB; USPAT	OR	ON	2006/04/11 10:27
S49	34	455/452.2.ccls. and (455/69.ccls. or 455/522.ccls.)	US-PGPUB; USPAT	OR ·	ON	2006/04/11 10:07
S50	861	(455/69.ccls. and 455/522.ccls.)	US-PGPUB; USPAT	OR	ON	2006/04/11 10:11

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S51	19	S50 and (power or headroom) with (threshold or increas\$3 or decreas\$3 or increment\$3 or decrement\$3 or high\$3 or low\$3) and buffer same rate	US-PGPUB; USPAT	OR	ON	2006/04/11 10:19
S52	7	370/429.ccls. and 370/395.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 10:23
S53	0	370/318.ccls. and 370/429.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 10:24
S54	0	370/318.ccls. and 370/395.4.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 10:24
S55	1	370/318.ccls. and 370/230.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 10:24
S56	1	370/318.ccls. and 370/229.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 10:27
S57	1359	370/230.ccls.	US-PGPUB; USPAT	OR	ON	2006/04/11 10:27
S58	706	(power or headroom) with (threshold or decreas\$3 or increas\$3 or increment\$3 or decrement\$3 or lower\$3 or high\$3) same (mobile or portable or cell or cellular or radio) near2 (phone telephone terminal device apparatus equipment) and (buffer or queue or transmit near2 packet) same (rate)	US-PGPUB; USPAT	OR	ON	2006/04/11 10:27
S59	1359	370/230.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:31
S60	2	S58 and S59	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:32
S61	1152	370/229.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:33
S62	0	S58 and S61	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:33
S63	3320	370/429,395.4,230,229.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:34
S64	5	S58 and S63	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:37
S65	100	power near2 control same closed adj loop and schedul\$3 and (buffer same rate)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:38
S66	30	S65 and "370".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/11 10:38

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